UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,887,576 B2 DATED : May 3, 2005

: May 3, 2005

Page 1 of 1

INVENTOR(S): Tatsuhiro Sato et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [73], Assignee, "Herseus Quarzglas GmbH & Co. KG" should read -- Heraeus Quarzglas GmbH & Co. KG --.

Signed and Sealed this

Sixteenth Day of August, 2005

JON W. DUDAS

Director of the United States Patent and Trademark Office